Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A color display device, comprising:

a colored light generation unit that repetitively generates a plurality of colored lights in a time sequence with a predetermined frequency ~~being equal to or greater than 250 Hz, said colored light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source~~; and

an image generation unit that processes said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz.

2. (Canceled)

3. (Previously Amended) The color display device according to claim 1, said predetermined frequency being equal to or greater than 300 Hz.

4. (Canceled)

5. (Previously Amended) The color display device according to claim 1, said colored light generation unit comprising a plurality of light sources that emits colored lights different from each other, said plurality of light sources turning on in a time sequence.

6. (Previously Amended) The color display device according to claim 1, said image generation unit being a reflection type spatial light modulator.

7. (Previously Amended) The color display device according to claim 6, said spatial light modulator being a liquid crystal device.

8. (Previously Amended) The color display device according to claim 1, said image generation unit being a digital micro-mirror device.

9. (Previously Amended) The color display device according to claim 1, said image generation unit comprising a transmission type spatial light modulator.

10. (Original) The color display device according to claim 1, further comprising a lens for projecting said image.

11. (Currently Amended) A color display method, comprising:

repetitively generating~~, with a light source and color filter,~~ a plurality of colored lights in a time sequence with a predetermined frequency ~~being equal to or greater than 250 Hz~~; and

processing said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights is generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz.

12. (Canceled)

13. (Previously Amended) The color display method according to claim 11, said predetermined frequency being equal to or greater than 300 Hz.

14. (Currently Amended) A projector comprising:

a colored light generation unit that repetitively generates a plurality of colored lights in a time sequence with a predetermined frequency ~~being equal to or greater than 250 Hz, said color light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source~~;

an image generation unit that processes said plurality of colored lights, so as to generate an image corresponding to each of said plurality of colored lights generated in a time sequence, said predetermined frequency being equal to or greater than 250 Hz; and

a lens that projects the image.

15. (New) The color display device according to claim 18, said predetermined frequency is controlled by the number of said color filter rotations.

16. (New) The color display method according to claim 11, said repetitively generating comprising a light source and color filter, and said predetermined frequency is controlled by the number of said color filter rotations.

17. (New) A projector according to claim 14, said colored light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source, and said predetermined frequency is controlled by the number of said color filter rotations.

18. (New) The color display device according to claim 1, said colored light generation unit comprising a light source, and a color filter that generates said plurality of colored lights from light coming from said light source.